

IN THE CLAIM

Please cancel Claims 1-3, 16, 17, 19, 30 without prejudice or disclaimer of the subject matter thereof and amend the claims 4, 6, 11, 12, 18, 20, 21 as the following.

In the amendment of claim 4, the contents of original claims 1 and 3 are incorporated
5 thereinto because the original claim 4 is dependent to the claim 3 and the claim 3 is dependent to the claim 1.

In the amendment of claim 21, we add the content about the frame assembly in claim 1 into the claim 21, which is also indicated in the original claim 21.

The amendment of claim 11 is based on the suggestion in the office action. No new
10 matter is added. The amendment of other claims are just to change the dependent item to new one, for example, original dependent to claim 1, now they are dependent to claim 4.

Other claims are remained as the original forms. All the amendments are based on the suggestion in the office action and no new matter is added.

LIST OF CLAIMS:

Claims 1 to 3 (Cancelled)

Claim 4. (Currently Amended) 1. A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly
20 connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said
25 mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting; and-

2. A frame assembly according to claim 1, wherein the rear frame portion and pivot assembly are coupled by a coupling comprising one or more rigid coupling elements; and-

4. A frame assembly according to claim 3, wherein the coupling is of adjustable length.

Claim 5. (Original) A frame assembly according to claim 4, wherein the coupling is provided with one or more threaded screw adjusters to enable fine adjustment of the length thereof.

5 Claim 6. (Currently Amended) A frame assembly according to claim 4, the coupling is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 7. (Original) A frame assembly according to claim 6, wherein said tensioner comprises a resilient element.

10 Claim 8. (Original) A frame assembly according to claim 7, wherein said resilient element comprises a spring.

Claim 9. (Original) A frame assembly according to claim 7, wherein said resilient element acts to provide an over centre action.

Claim 10. (Original) A frame assembly according to claim 7, wherein said resilient element locates within a cavity defined by the coupling.

15 Claim 11. (Currently Amended) A frame assembly according to claim 10, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

20 Claim 12. (Currently Amended) A frame assembly according to claim 4, additionally comprising a lock for reversibly locking the rear and forward frame portions together in a hinge closed position.

Claim 13. (Original) A frame assembly according to claim 12, wherein said lock additionally includes a variable length coupling between the rear and forward frame portions.

25 Claim 14. (Original) A frame assembly according to claim 13, wherein said variable length coupling co-operates with the coupling on folding of the rear and forward frame portions towards each other.

Claim 15. (Original) A frame assembly according to claim 12, wherein said lock is arranged to provide an over centre locking action.

30 Claims 16-17 (Cancelled)

Claim 18. (Currently Amended) A frame assembly according to claim 4, wherein on

folding of the frame portions towards each other the coupling acts to push the forward wheel mounting out and around the forward and rear frame portions.

Claim 19 (Cancelled)

Claim 20 (Currently Amended) A frame assembly according to claim 4, wherein the rear wheel frame portion is provided with an adjustable mounting for a seat stem.

Claim 21 (Currently Amended) A frame and forward wheel mounting assembly for a foldable cycle comprising a frame assembly according to claim 1; and pivotally connecting to said pivot assembly, a mounting arm including a mounting for a forward wheel; and.

wherein the frame assembly comprises a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting.

Claim 22 (Original) A foldable cycle comprising the frame and forward wheel mounting assembly according to claim 21; and attached respectively to said forward and rear wheel mountings, forward and rear wheels; attached to the mounting arm, handlebars; attached to the rear frame portion, a seat stem for receipt of a seat and a drive mechanism for said rear wheel.

Claim 23 (Original) A foldable cycle according to claim 22, wherein the forward and rear wheels are of diameter from 60 to 75 cm.

Claim 24 (Original) A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled by a coupling that is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 25 (Original) A frame assembly according to claim 24, wherein said tensioner comprises a resilient element.

Claim 26. (Original) A frame assembly according to claim 25, wherein said resilient element comprises a spring.

Claim 27. (Original) A frame assembly according to claim 25, wherein said resilient element is arranged to provide an over centre action.

5 Claim 28. (Original) A frame assembly according to claim 25, wherein said resilient element locates within a cavity defined by the coupling.

10 Claim 29. (Original) A frame assembly according to claim 28, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

Claim 30. (Canceled)

IN THE CLAIM

Please cancel Claims 1-3, 16, 17, 19 , 30 without prejudice or disclaimer of the subject matter thereof and amend the claims 4, 6, 11, 12, 18, 20, 21 as the following.

In the amendment of claim 4, the contents of original claims 1 and 3 are incorporated
5 thereinto because the original claim 4 is dependent to the claim 3 and the claim 3 is dependent to the claim 1.

In the amendment of claim 21, we add the content about the frame assembly in claim 1 into the claim 21, which is also indicated in the original claim 21.

The amendment of claim 11 is based on the suggestion in the office action . No new
10 matter is added. The amendment of other claims are just to change the dependent item to new one, for example, original dependent to claim 1, now they are dependent to claim 4.

Other claims are remained as the original forms. All the amendments are based on the suggestion in the office action and no new matter is added.

15 LIST OF CLAIMS:

Claims 1 to 3 (Cancelled)

Claim 4. (Currently Amended) 4. A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly
20 connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said
25 mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting; and-

3. A frame assembly according to claim 1, wherein the rear frame portion and pivot assembly are coupled by a coupling comprising one or more rigid coupling elements; and-

4. A frame assembly according to claim 3, wherein the coupling is of adjustable length.

Claim 5. (original) A frame assembly according to claim ~~4~~, wherein the coupling is provided with one or more threaded screw adjusters to enable fine adjustment of the length thereof.

5 Claim 6. (Currently Amended) A frame assembly according to claim ~~4~~, the coupling is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 7. (Original) A frame assembly according to claim ~~6~~, wherein said tensioner comprises a resilient element.

10 Claim 8. (Original) A frame assembly according to claim ~~7~~, wherein said resilient element comprises a spring.

Claim 9. (Original) A frame assembly according to claim ~~7~~, wherein said resilient element acts to provide an over centre action.

Claim 10. (Original) A frame assembly according to claim ~~7~~, wherein said resilient element locates within a cavity defined by the coupling.

15 Claim 11. (Currently Amended) A frame assembly according to claim ~~10~~, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

20 Claim 12. (Currently Amended) A frame assembly according to claim ~~4~~, additionally comprising a lock for reversibly locking the rear and forward frame portions together in a hinge closed position.

Claim 13. (Original) A frame assembly according to claim ~~12~~, wherein said lock additionally includes a variable length coupling between the rear and forward frame portions.

25 Claim 14. (Original) A frame assembly according to claim ~~13~~, wherein said variable length coupling co-operates with the coupling on folding of the rear and forward frame portions towards each other.

Claim 15. (Original) A frame assembly according to claim ~~12~~, wherein said lock is arranged to provide an over centre locking action.

30 Claims 16-17 (Cancelled)

Claim 18. (Currently Amended) A frame assembly according to claim ~~4~~, wherein on

folding of the frame portions towards each other the coupling acts to push the forward wheel mounting out and around the forward and rear frame portions.

Claim 19 (Cancelled)

Claim 20. (Currently Amended) A frame assembly according to claim 4, wherein the rear wheel frame portion is provided with an adjustable mounting for a seat stem.

Claim 21. (Currently Amended) A frame and forward wheel mounting assembly for a foldable cycle comprising a frame assembly according to claim 1; and pivotally connecting to said pivot assembly, a mounting arm including a mounting for a forward wheel; and.

wherein the frame assembly comprises a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting.

Claim 22. (Original) A foldable cycle comprising the frame and forward wheel mounting assembly according to claim 21; and attached respectively to said forward and rear wheel mountings, forward and rear wheels; attached to the mounting arm, handlebars; attached to the rear frame portion, a seat stem for receipt of a seat and a drive mechanism for said rear wheel.

Claim 23. (Original) A foldable cycle according to claim 22, wherein the forward and rear wheels are of diameter from 60 to 75 cm.

Claim 24. (Original) A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled by a coupling that is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 25. (Original) A frame assembly according to claim 24, wherein said tensioner comprises a resilient element.

Claim 26. (Original) A frame assembly according to claim ~~25~~, wherein said resilient element comprises a spring.

Claim 27. (Original) A frame assembly according to claim ~~25~~, wherein said resilient element is arranged to provide an over centre action.

5 Claim 28. (Original) A frame assembly according to claim ~~25~~, wherein said resilient element locates within a cavity defined by the coupling.

10 Claim 29. (Original) A frame assembly according to claim ~~28~~, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

Claim 30. (Canceled)

IN THE CLAIM

Please cancel Claims 1-3, 16, 17, 19, 30 without prejudice or disclaimer of the subject matter thereof and amend the claims 4, 6, 11, 12, 18, 20, 21 as the following.

In the amendment of claim 4, the contents of original claims 1 and 3 are incorporated
5 thereinto because the original claim 4 is dependent to the claim 3 and the claim 3 is dependent to the claim 1.

In the amendment of claim 21, we add the content about the frame assembly in claim 1 into the claim 21, which is also indicated in the original claim 21.

The amendment of claim 11 is based on the suggestion in the office action. No new
10 matter is added. The amendment of other claims are just to change the dependent item to new one, for example, original dependent to claim 1, now they are dependent to claim 4.

Other claims are remained as the original forms. All the amendments are based on the suggestion in the office action and no new matter is added.

15 LIST OF CLAIMS:

Claims 1 to 3 (Cancelled)

Claim 4. (Currently Amended) 1: A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly
20 connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said
25 mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting; and-

3. A frame assembly according to claim 1, wherein the rear frame portion and pivot assembly are coupled by a coupling comprising one or more rigid coupling elements; and-

4. A frame assembly according to claim 3, wherein the coupling is of adjustable length.

Claim 5. (Original) A frame assembly according to claim 4, wherein the coupling is provided with one or more threaded screw adjusters to enable fine adjustment of the length thereof.

Claim 6. (Currently Amended) A frame assembly according to claim 4, the coupling is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 7. (Original) A frame assembly according to claim 6, wherein said tensioner comprises a resilient element.

Claim 8. (Original) A frame assembly according to claim 7, wherein said resilient element comprises a spring.

Claim 9. (Original) A frame assembly according to claim 7, wherein said resilient element acts to provide an over centre action.

Claim 10. (Original) A frame assembly according to claim 7, wherein said resilient element locates within a cavity defined by the coupling.

Claim 11. (Currently Amended) A frame assembly according to claim 10, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

Claim 12. (Currently Amended) A frame assembly according to claim 4, additionally comprising a lock for reversibly locking the rear and forward frame portions together in a hinge closed position.

Claim 13. (Original) A frame assembly according to claim 12, wherein said lock additionally includes a variable length coupling between the rear and forward frame portions.

Claim 14. (Original) A frame assembly according to claim 13, wherein said variable length coupling co-operates with the coupling on folding of the rear and forward frame portions towards each other.

Claim 15. (Original) A frame assembly according to claim 12, wherein said lock is arranged to provide an over centre locking action.

Claims 16-17 (Cancelled)

Claim 18. (Currently Amended) A frame assembly according to claim 4, wherein on

folding of the frame portions towards each other the coupling acts to push the forward wheel mounting out and around the forward and rear frame portions.

Claim 19 (Cancelled)

5 Claim 20. (Currently Amended) A frame assembly according to claim 4, wherein the rear wheel frame portion is provided with an adjustable mounting for a seat stem.

Claim 21. (Currently Amended) A frame and forward wheel mounting assembly for a foldable cycle comprising a frame assembly according to claim 1; and pivotally connecting to said pivot assembly, a mounting arm including a mounting for a forward wheel; and.

10 wherein the frame assembly comprises a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly
15 relative to the forward frame portion moves said mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting.

Claim 22. (Original) A foldable cycle comprising the frame and forward wheel mounting assembly according to claim 21; and attached respectively to said forward and rear wheel mountings, forward and rear wheels; attached to the mounting arm, handlebars; attached to the
20 rear frame portion, a seat stem for receipt of a seat and a drive mechanism for said rear wheel.

Claim 23. (Original) A foldable cycle according to claim 22, wherein the forward and rear wheels are of diameter from 60 to 75 cm.

Claim 24. (Original) A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting
25 to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled by a coupling that is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

30 Claim 25. (Original) A frame assembly according to claim 24, wherein said tensioner comprises a resilient element.

Claim 26. (Original) A frame assembly according to claim 25, wherein said resilient element comprises a spring.

Claim 27. (Original) A frame assembly according to claim 25, wherein said resilient element is arranged to provide an over centre action.

5 Claim 28. (Original) A frame assembly according to claim 25, wherein said resilient element locates within a cavity defined by the coupling.

10 Claim 29. (Original) A frame assembly according to claim 28, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

Claim 30. (Canceled)

IN THE CLAIM

Please cancel Claims 1-3, 16, 17, 19 , 30 without prejudice or disclaimer of the subject matter thereof and amend the claims 4, 6, 11, 12, 18, 20, 21 as the following.

In the amendment of claim 4, the contents of original claims 1 and 3 are incorporated thereinto because the original claim 4 is dependent to the claim 3 and the claim 3 is dependent to the claim 1.

In the amendment of claim 21, we add the content about the frame assembly in claim 1 into the claim 21, which is also indicated in the original claim 21.

The amendment of claim 11 is based on the suggestion in the office action . No new matter is added. The amendment of other claims are just to change the dependent item to new one, for example, original dependent to claim 1, now they are dependent to claim 4.

Other claims are remained as the original forms. All the amendments are based on the suggestion in the office action and no new matter is added.

LIST OF CLAIMS:

Claims 1 to 3 (Cancelled)

Claim 4. (Currently Amended) 4. A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting; and-

3. A frame assembly according to claim 1, wherein the rear frame portion and pivot assembly are coupled by a coupling comprising one or more rigid coupling elements; and-

4. A frame assembly according to claim 3, wherein the coupling is of adjustable length.

Claim 5. (original) A frame assembly according to claim 4, wherein the coupling is provided with one or more threaded screw adjusters to enable fine adjustment of the length thereof.

Claim 6. (Currently Amended) A frame assembly according to claim 4 3, the coupling is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 7. (Original) A frame assembly according to claim 6, wherein said tensioner comprises a resilient element.

Claim 8. (Original) A frame assembly according to claim 7, wherein said resilient element comprises a spring.

Claim 9. (Original) A frame assembly according to claim 7, wherein said resilient element acts to provide an over centre action.

Claim 10. (Original) A frame assembly according to claim 7, wherein said resilient element locates within a cavity defined by the coupling.

Claim 11. (Currently Amended) A frame assembly according to claim 10, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring, wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

Claim 12. (Currently Amended) A frame assembly according to claim 4 3, additionally comprising a lock for reversibly locking the rear and forward frame portions together in a hinge closed position.

Claim 13. (Original) A frame assembly according to claim 12, wherein said lock additionally includes a variable length coupling between the rear and forward frame portions.

Claim 14. (Original) A frame assembly according to claim 13, wherein said variable length coupling co-operates with the coupling on folding of the rear and forward frame portions towards each other.

Claim 15. (Original) A frame assembly according to claim 12, wherein said lock is arranged to provide an over centre locking action.

Claims 16-17 (Cancelled)

Claim 18. (Currently Amended) A frame assembly according to claim 4 3, wherein on

folding of the frame portions towards each other the coupling acts to push the forward wheel mounting out and around the forward and rear frame portions.

Claim 19 (Cancelled)

Claim 20. (Currently Amended) A frame assembly according to claim 4, wherein the rear wheel frame portion is provided with an adjustable mounting for a seat stem.

Claim 21. (Currently Amended) A frame and forward wheel mounting assembly for a foldable cycle comprising a frame assembly according to claim 1; and pivotally connecting to said pivot assembly, a mounting arm including a mounting for a forward wheel; and.

wherein the frame assembly comprises a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled such that on folding of the frame portions towards each other hinged movement of said pivot assembly relative to the forward frame portion moves said mounting arm to increase the spacing between the forward frame portion and the forward wheel mounting.

Claim 22. (Original) A foldable cycle comprising the frame and forward wheel mounting assembly according to claim 21; and attached respectively to said forward and rear wheel mountings, forward and rear wheels; attached to the mounting arm, handlebars; attached to the rear frame portion, a seat stem for receipt of a seat and a drive mechanism for said rear wheel.

Claim 23. (Original) A foldable cycle according to claim 22, wherein the forward and rear wheels are of diameter from 60 to 75 cm.

Claim 24. (Original) A frame assembly for a foldable cycle comprising a rear frame portion including a mounting for a rear wheel; a forward frame portion, hingedly connecting to said rear frame portion such that the two are foldable towards each other; and hingedly connecting to said forward frame portion, a pivot assembly for a mounting arm, said mounting arm including a mounting for a forward wheel, wherein the rear frame portion and pivot assembly are coupled by a coupling that is provided with a tensioner for providing tension to said hinged connection between the forward and rear frame portions.

Claim 25. (Original) A frame assembly according to claim 24, wherein said tensioner comprises a resilient element.

Claim 26. (Original) A frame assembly according to claim 25, wherein said resilient element comprises a spring.

Claim 27. (Original) A frame assembly according to claim 25, wherein said resilient element is arranged to provide an over centre action.

5 Claim 28. (Original) A frame assembly according to claim 25, wherein said resilient element locates within a cavity defined by the coupling.

Claim 29. (Original) A frame assembly according to claim 28, wherein the coupling is provided with a hard sprung piston mechanism comprising an outer sleeve shaped respectively to receive an inner bayonet sleeve and a central piston together with an internal spring,
10 wherein the sprung piston mechanism enables travel of the inner bayonet sleeve relative to the outer sleeve which travel is constrained by the action of the spring.

Claim 30. (Canceled)